

Figure 27

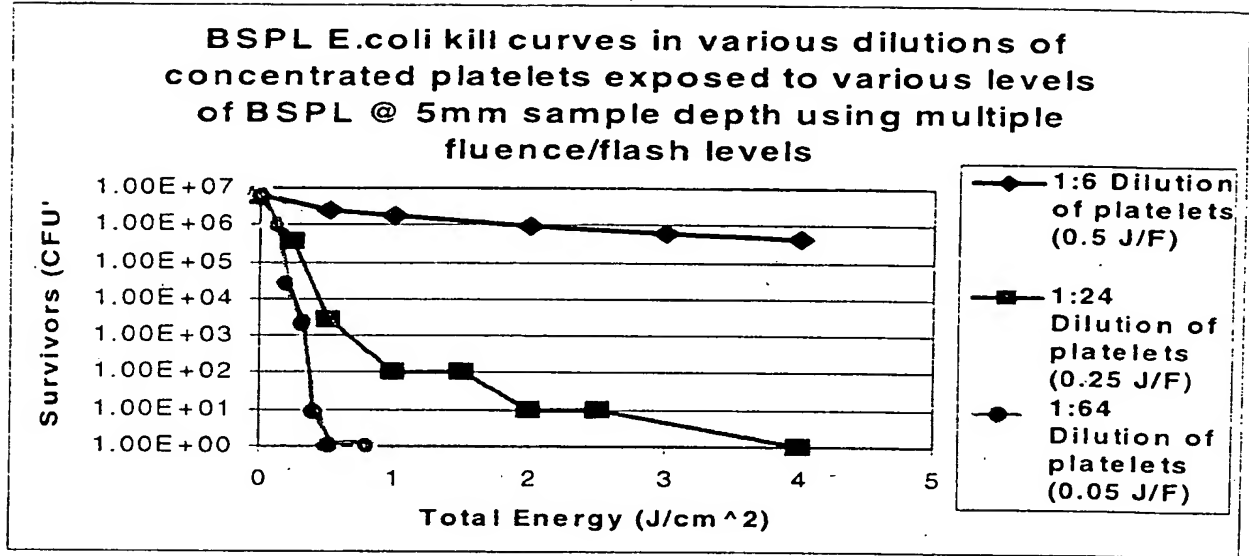
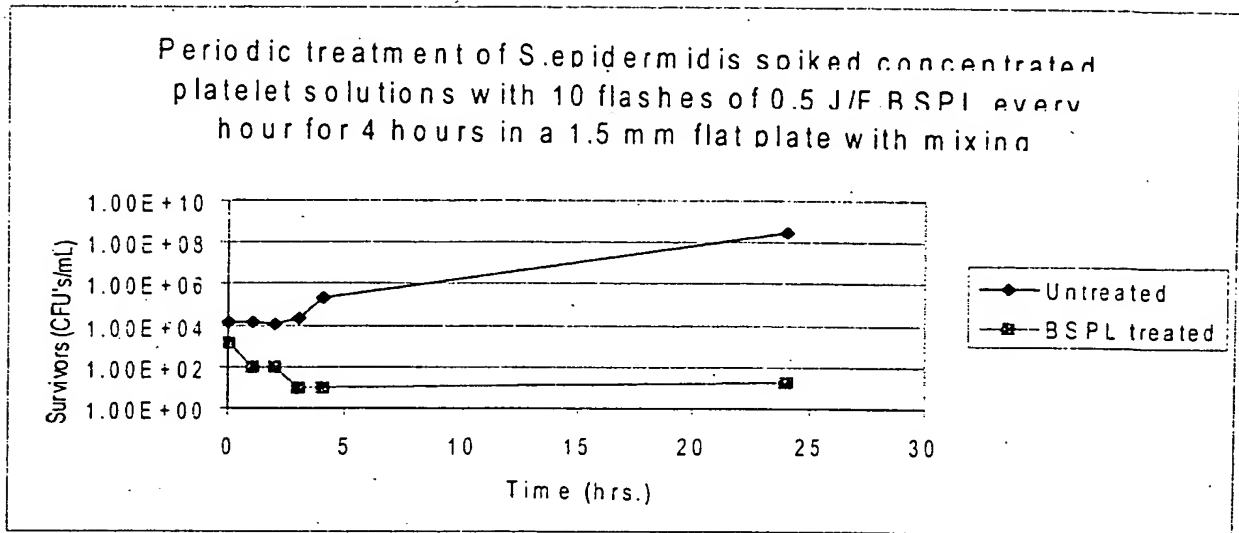
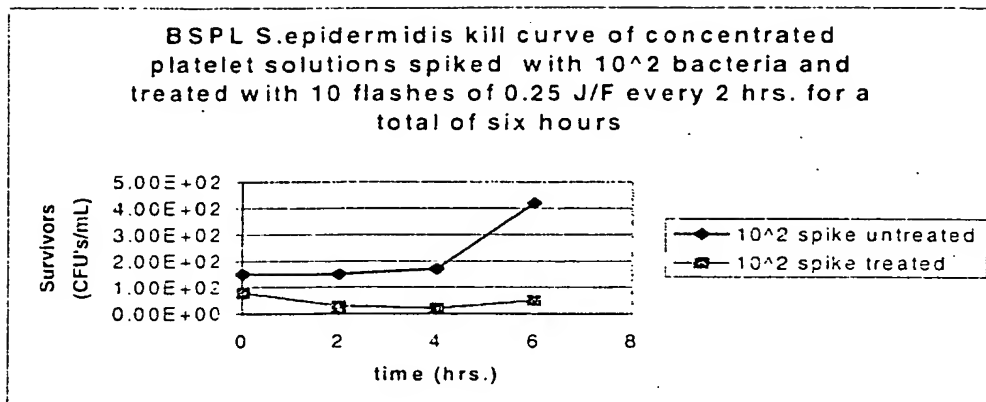


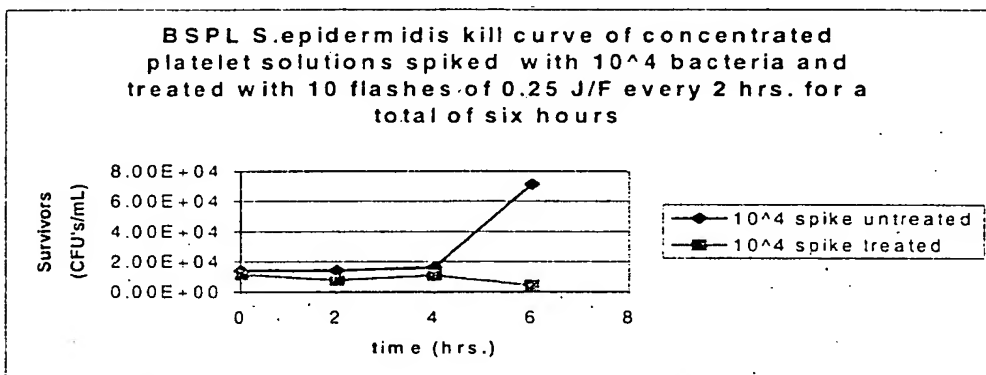
Figure 28 <sup>2</sup>



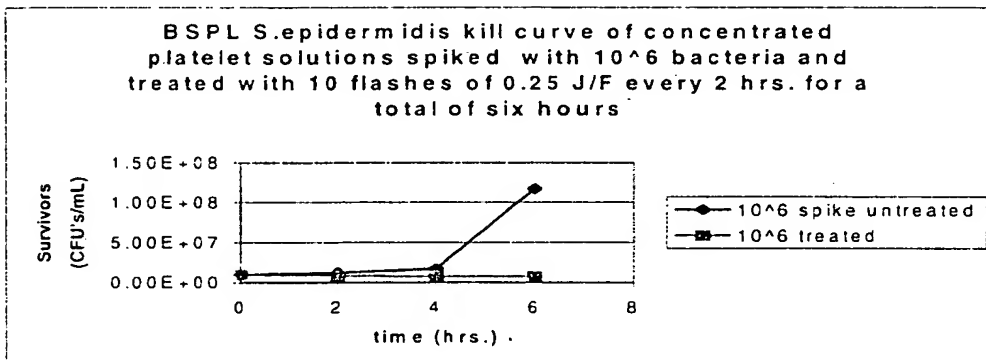
10<sup>3</sup>  
Figure 29a



10<sup>3</sup>  
Figure 29b



10<sup>3</sup>  
Figure 29c



44  
Figure 30

% Aggregation: BSPL treatment of platelet rich plasma (1/10 dilution)

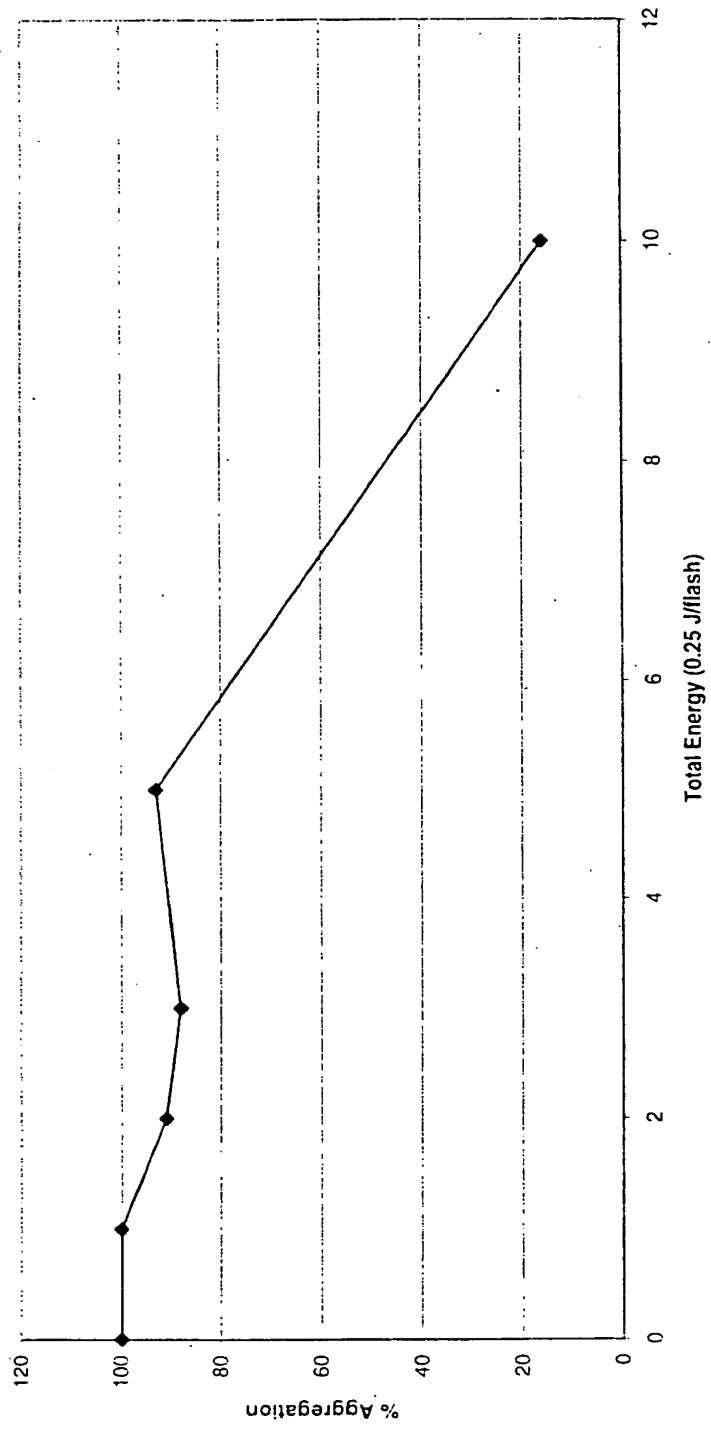
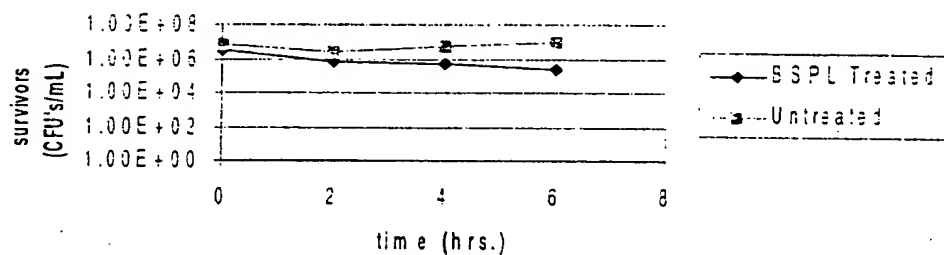


Figure 32a

Periodic BSPL treatment of platelet rich plasma  
spiked with *S. epidermidis* is treated with 5 J of  
energy (10 flashes @ 0.5 J/F) every 2 hrs. for 6 hrs  
survivors/mL vs. time of treatment



6  
13  
Figure 33b

In-flow (1mm sample depth @ 50mL/min) BSPL  
treatment of platelet rich plasma spiked with  
*S.epidermidis* using 0.25 J/F BSPL 0-2.0 J/cm<sup>2</sup>  
total energy- survivors vs. total energy

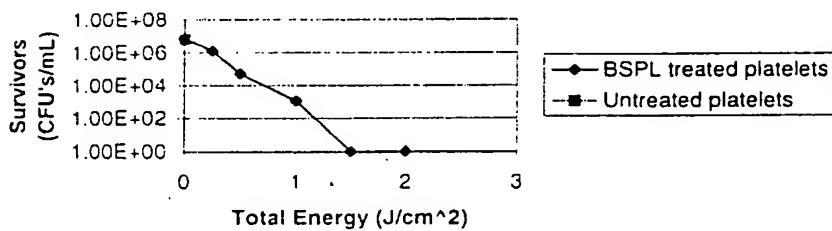


Figure 14 <sup>7</sup>

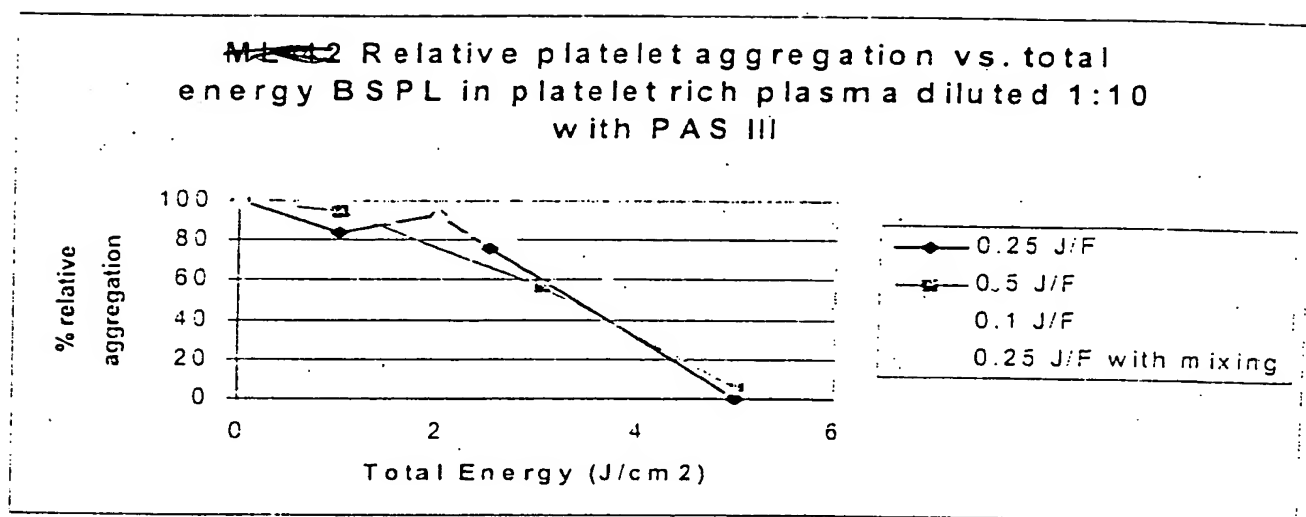


Figure 15 <sup>8</sup>

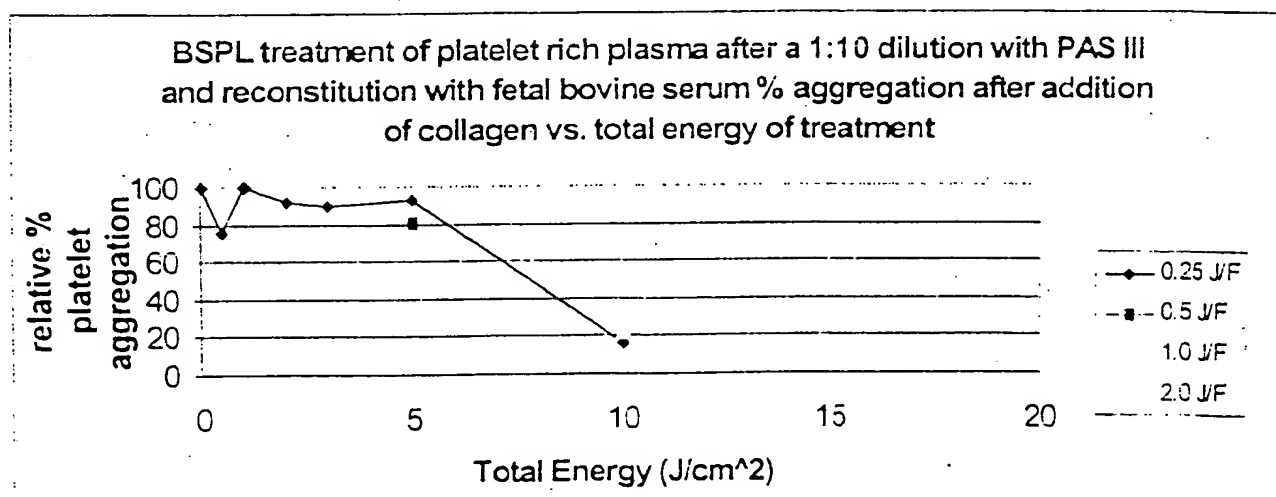


Figure 16<sup>9</sup>

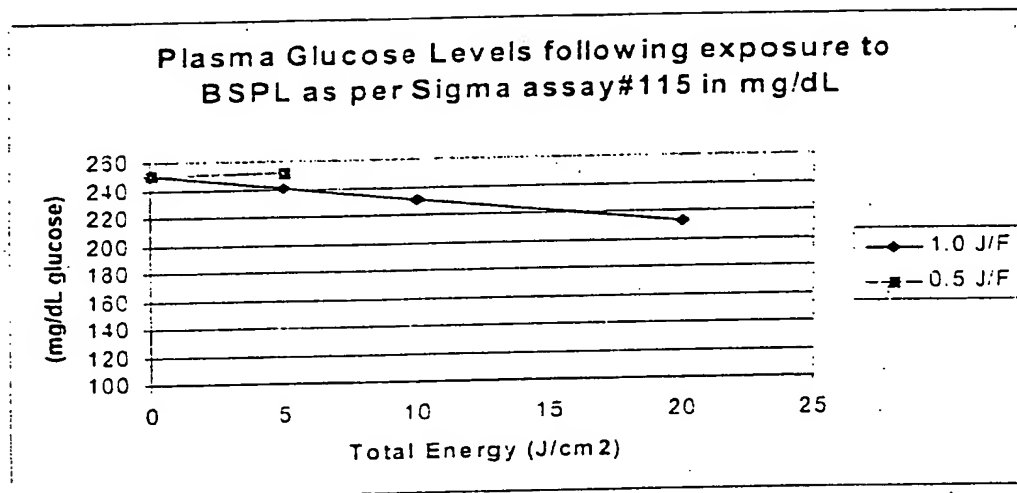


Figure 17<sup>10</sup>

